

Excavations: The Grave Danger

1 Who Should Attend . . .

This virtual instructor-led program is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

2 MIOSHA Training Institute

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance. The MTI introduced an Assessment-Based Certificate program, effective October 1, 2007. The certificate program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise. Courses are offered throughout the state in sponsorship with other M-TECSM facilities, community colleges, and safety and health organizations. To learn more about the certificate program, log-on to the CET Division website at www.michigan.gov/mti.

3 What You'll Learn . . .

This seminar will provide an overview of MIOSHA Part 9, Excavations, Trenching, and Shoring. This program will include a description of the hazards in and around an excavation, a discussion on the duties and role of the qualified person, a discussion on soil classification and testing, and an overview of the protective systems used to support and protect employees in an excavation. This program is an elective for the MTI construction compliance tract. As an elective for the MTI program there will be a review and assessment at the end of the program. **Virtual classroom with an in-person instructor. This training format can be taken from the office, home, or remotely.**

Agenda

*We offer a flexible
program agenda
to emphasize the
construction
topics you
want most.*

- ▶ Part 9. Excavations
- ▶ Material Handling
- ▶ Electrical Hazards
- ▶ Soils Identification
- ▶ Hazardous Atmosphere

***This course has been approved for both residential builders
pre-licensure and continuing safety training requirements.***

People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517-284-7720 at least 30 days before the program. The Department of Labor and Economic Opportunity (LEO) is an equal opportunity employer/program.

Facilitator

Before working with the State of Michigan, David worked for the United States Fish and Wildlife Service (USFWS) Sea Lamprey Control Program, where he implemented Department of Interior safety standards in the maintenance facility, served as the technical point of contact for construction projects and as the Heavy Equipment Safety Trainer providing safety training to USFWS Region 3 service employees. He served as the Collateral Duty Safety Officer and served as a member of the Station Safety Committee. David also designed shop safety programs, implemented policy standards and conducted safety audits. Along with his professional safety accomplishments, David is an Outdoor Emergency Care Technician and a member of National Ski Patrol.

David earned a Bachelor of Science degree in Biological Sciences with a minor in Chemistry from Northern Michigan University in 1998. He also completed the welding certification program from Northern Michigan University in 2016.



David Magno

*Construction Safety Consultant
MIOSHA, CET Division*

Program Details

DATE: April 6, 2022

LOCATION: **Virtual**

This training format can be taken from the office, home, or remotely.

COST: \$130 Per Person.

Includes course materials.

Certification/Maintenance Points Available

TIME: Check-in - 8:30 a.m.

Program - 9:00 a.m. to 4:00 p.m.

DEADLINE: Register by March 26, 2022
Please register early!

CONTACT: Renée Lundberg, 906-217-4224
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Inclement Weather Line
906-786-5802

COSPONSOR: **Bay College**

How to Register

Excavations: The Grave Danger

Register Today On-line: mytraining.baycollege.edu

Enter Keyword: MIOSHA

Select: MIOSHA Excavations:
The Grave Danger

All meetings are accessible and barrier free. Please contact the cosponsor or the CET Division, at least 30 days in advance, to request necessary accommodations.